



# Recombinant Human Syntaxin-binding protein 2 (STXBP2)

<b>Product Code</b>	CSB-BP618999HU
<b>Abbreviation</b>	STXBP2
<b>Storage</b>	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
<b>Uniprot No.</b>	Q15833
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MAPSGLKAVV GEKILSGVIR SVKKDGEWKV LIMDHPSMRI LSSCCKMSDI LAEGITIVED INKRREPIPS LEAIYLLSPT EKSVALIKD FQGTPTFTYK AAHIFFTDTC PEPLFSELGR SRLAKVVKTL KEIHLAFLPY EAQVFSLDAP HSTYNLYCPF RAEERTRQLE VLAQQIATLC ATLQEYPAIR YRKGPEDTAQ LAHAVLAKLN AFKADTPSLG EGPEKTRSQL LIMDRAADPV SPLHELTFQ AMAYDLLDIE QDTYRYETTG LSEAREKAVL LDEDDDLWVE LRHMHIADVS KKVTELLRTF CESKRLTDDK ANIKDLSQIL KKMPQYQKEL NKYSTHLHLA DDCMKHFKGS VEKLCSEVDQ LAMGSDAEGE KIKDSMKLIV PVLLDAAVPA YDKIRVLLLY ILLRNGVSEE NLAKLIQHAN VQAHSSLIRN LEQLGGTVTN PGSGTSSRL EPRERMEPTY QLSRWTPVIK DVMEDAVEDR LDRNLWPFVS DPAPTASSQA AVSARFGHWH KNKAGIEARA GPRILIVVMG GVAMSEMRAA YEVTRATEGK WEVLIGSSHI LTPTRFLDDL KALDKKLEDI ALP
<b>Source</b>	Baculovirus
<b>Target Names</b>	STXBP2
<b>Protein Names</b>	Recommended name: Syntaxin-binding protein 2 Alternative name(s): Protein unc-18 homolog 2 Short name= Unc18-2 Protein unc-18 homolog B Short name= Unc-18B
<b>Expression Region</b>	1-593
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.



## Shelf Life

The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.

Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.